U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			
INFORMATION DISCLOSTATEMENT	Docket Number: 2796/27		
Application Number Filing Date Not Yet Assigned Herewith		Examiner	Art Unit Not Yet Assigned
Invention Title DIETARY SUPPLEMENTS	Inventor(s) JACKSON, S	Sherry D.	

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

- I. In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and in conformance with the procedures of 37 C.F.R. §§ 1.97 and 1.98 and M.P.E.P. § 609, attorneys for Applicant hereby bring the references listed on the attached modified PTO Form No. 1449 to the attention of the Examiner. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.
- Π. Copies of each patent, publication or other information listed on the modified PTO form 1449 are not enclosed since they were previously cited by or submitted to the Patent Office in prior applications Serial No. 08/873,792 (Now U.S. Patent No. 6,040,333) and Serial No. 08/688,448 (Now U.S. Patent No. 5,654,011) which are relied upon for an earlier filing date under 35 U.S.C. 120.

Ш. It is believed that no fees are due in connection with this Information Disclosure Statement. However, should any fees be due, the Commissioner is authorized to charge Deposit Account Number 11-0600 for such fees. A duplicate copy of this communication is enclosed for charging purposes.

Dated: 6/23/03

By:

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT ATTY. DOCKET NO. 2796/27 Not Yet Assigned APPLICANT JACKSON, Sherry D. FILING DATE GROUP Herewith Not Yet Assigned

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
	3,864,362	February 1975	Feuer et al.			
	4,826,831	May 1989	Plunkett et al.			
	5,424,331	June 1995	Shlyankevich			
	5,431,925	July 1995	Ohmori et al.			
	5,498,631	March 1996	Gorbach et al.			
	5,506,211	April 1996	Barnes et al.			
	5,514,382	May 1996	Sultenfuss			
	5,516,528	May 1996	Hughes et al.			
	5,523,087	June 1996	Shlyankevich			
	5,565,199	October 1996	Page et al.			
	5,569,459	October 1996	Shlyankevich			

^{· -} If pertinent

FOREIGN PATENT DOCUMENTS

						TRANSLATION	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	МО
	WO 93/23069	November 1993					

OTHER DOCUMENTS

EXAMINER INITIAL	:	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.	
		Hendler, Sheldin S., The Complete Guide to Anti-Aging Nutrients, 1985, Simon and Schuster, NY pp. 293-321.	
		Adlercreutz, et al., Urinary Excretion of Lignans, Am J Clin Nutr, vol. 54 pp. 1093-1100, 1991	
		Murkies, et al., Dietary Flour Supplementation Decreases Post-Menopausal, Maturitas, vol. 21, pp. 189-195	
		Selhub, et al., The Pathogenesis of Homocysteinemia, Am J Clin Nutr, vol. 55, pp. 131-138, 1992	
		Czeizel, et al., Prevention of the First Occurrence, The New England Journal of Medicine, vol. 327, No. 26, pp. 1832-1835, 1992	
		Butterworth, et al., Folic Acid safety and Toxicity:, Am J Clin Nutr, vol. 50, pp. 353-358, 1989	
		Bailey, Ph.D., L.B., Evaluation of a New Recommended jDietary Allowance for Folate, J Amer Dietetic Assn, vol. 92, pp. 463-468, 1992	

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	Butterworth, et al., Improvement in Cervical Dysplasia, The Amer Jour of Clin Nutr, vol. 35, pp. 73-82, 1982
	Genest, Jr., et al., Plasma Homocystine Levels in Men, J Amer Coll of Cardiol, vol. 16, pp. 1114-1119, 1990
	Brattstrom, et al., Folic Acid-An Innocuous Means to Reduce Plasma Homocysteine, Scand J Clin Lab Invest, vol. 48. pp. 21. 221, 1988
	Ueland, et al., Plasma Homocysteine, A Risk Factor For Vascular Disease:, J Lab Clin Med, vol 114, No. 5, pp. 473-501, 1989
	Stampfer, et al., A Prospective Study of PlasmaHomocyst(E)ine, JAMA, vol. 268, pp.877-881, 1992
	Malone, W.F, Studies Evaluating Antioxidants and ß-Carotene, Am J Clin Nutr, vol. 53, pp. 305S-313S, 1991
	Manson, et al., Antioxidant Vitamin Score and Incidence, Abstracts from the 65th Scientific Sessions, #2687, pp. 1-675
	Malter, et al., Natural Killer Cells, Vitamins, Nutrition and Cancer, vol. 12, pp. 271-278, 1989
	Chandra, et al., Nutritional Support Improves Antibody Response, British Medical Journal, vol. 291, pp. 705-706, 1985
	Chandra, R.K., Effect of Vitamin and Trace-Element Supplementation, The Lancet, vol. 340, pp. 1124-1127, 1992
	Hathcock, et al., Micronutrient Safety, Annals NY Acad Aci, pp. 257-266
	Parfitt, et al., Bone Remodeling and Bone Loss:, Clinical Obstetrics and Gynecology, vol. 30, pp. 789-811, 1987
	Meydani, et al, Vitamin E Supplementation, Am J Clin Nutr. Vol. 52, p. 557-563, 1990
	Nielsen, et al, Effect of Dietary Boron on Mineral, FASEB J, vol. 1, pp. 394-397, 1987
	Niclsen, F.H., Studies on The Relationship Between Boron and Magnesium, Magnesium Trace Elem, vol. 9, pp. 61-69, 1990
	Rivlin, R.S., An Update on Calcum:, Am J Clin Nutr, vol. 54, pp. 177-178, 1991.
	McCarron, et al., Dietary Calcium and Blood Pressure, Am J Clin Nutr, vol. 54, pp. 215S-219S, 1991
·	Garland, et al., Can colon Cancer Incidence and Death Rates, Am J. Clin Nutr, vol. 54, 193S-201S, 1991
	Cohen, et al., Magnesium Matabsorption in Postmenopausal Osteoporosis, Magnesium, vol. 2, pp.139-143, 1983
	Cohen, et al, Bone Magnesium, Crystallinity Index, Magnesium, vol. 2, pp. 70-75, 1983
	Cohen, et al, Infrared Spectroscopy and Magnesium, Israel Journal of Medical Sciences, vol. 17, pp. 1123-1125, 1981
	Abraham, et al., A Total Dietary Program Emphasizing Magnesium, The Journal of Reproductive Medicine, vol. 35, pp. 503-507, 1990
	Fatemi, et al, Effect of Experimental Human Magnesium Depletion, J of Clin Endocrinology and Metabolism, vol. 73, pp. 1067-1072, 1991
	Morgan, et al., Magnesium and Calcium dietary Intakes, J Amer Coll Nutr, vol. 4, pp. 195-206, 1985
	Reginster, et al., Preliminary Report of Decreased Serum Magnesium, Magnesium, vol. 8, pp. 106-109, 1989
	Anderson, Chromium Metabolism and Its Role in Disease Processes in Man, Clin Physiol Biochem, vol. 4, pp. 31-42, 1996
	Lee, et al., Beneficial Effect of Chromium Supplementation on Serum Triglyceride Levels in NIDDM, Diabetes Care, vol. 17, No. 12, pp. 1449-1452, 1994
	Abraham, et al., The Effects of Chromium Supplementation of Serum Glucose, Metabolism, vol. 41, No. 7, pp. 768-771, 1992
	Mossop, Trivalent Chromium, In Atherosclerosis and Diabetes, Central African Journal of Medicine, vol. 37, No. 11, pp. 369-374, 1991
	Simonoff, Chromium Deficiency and Cardiovascular Risk, Cardiovascular Research, vol. 18, pp. 591-596, 1984
	Doll, et al, Pyridoxine (vitamin B ₆) and The Premenstrual Syndrome: A Randomized Crossover Trial, Journal of the royal College of General Practitioners, vol. 39, p. 364-368, 1989
	Gunn, Vitamin B, and the Premenstrual Syndrome (PMS), University Health Service, Reading, Berkshire, UK, pp. 213-224, 1985
	Stewart, Clinical and Biochemical Effects of Nutritional, The J of Reproductive Med, vol. 32, No. 6, pp. 435-41, 1987

EXAMINER INITIAL	' AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	Kendall, et al., The Effects of Vitamin B6 Supplementation on Premenstrual Symptoms, Obstetrics and Gynecology, vol. 70, No. 2, pp. 145-149, 1987
	Havens, Tactics for Intervention, Premenstrual Syndrome, vol. 77, No. 7, pp. 32-37, 1985
	Brush, et al., Pyridoxine in the Treatment of Premenstrual Syndrome, The British Journal of Clinical Practice, vol. 42, No. 11, 1988
	M. Levine, et al., Vitamin C pharmacokinetics in Healthy volunteers: Evidence for a recommended dietary allowance, Proc. Natl. Acad. Sci, USA, vol. 93, p. 3704-3709, April 1996
	J.W. Anderson, M.D., et al., Metal-Analysis of the Effects of Soy Protein Intake on Serum Lipids, New England Journal of Medicine, vol. 333, No. 5, pp. 276-282, Aug. 3, 1995.
	A. Fugh-Berman, M.D., Phytoestrogens, Botanical Medicine in Modern Clinical Practice, Columbia College of P&S, Rosenthal Center, May 16, 1996
	N.G. Stephens, et al., Randomised controlled trial of vitamin E in patients with coronary disease: Cambridge Heart Antioxidant Study (CHAOS), the Lancet, vol. 347, pp. 781-786, March 23, 1996
	C. Herman, et al, Soybean Phytoestrogen Intake and Cancer Risk, American Institute of Nutrition, pp. 7578-7708, 1995
	M.J. Messina, et al., Soy Intake and Cancer Risk: A Review of the In Vitro and In Vivo Data, Nutrition and Cancer 21, pp. 113-134, 1994
	M. Messina, Isoflavone intakes by Japanese were overestimated, Am J Clin Nutr, P. 645, 1995
	Breslau, et al., Relationship of Animal Protein-Rich Diet to Kidney Stone Formation and Calcium Metabolism, Journal of Clinical Endocrinology and Metabolism, vol. 66, No. 1, pp. 140-146, 1988
	Adlercruetz, Western diet and Western disease: some hormonal and biochemical mechanisms and associations, Scand J Clin Lab Invest, 50, Suppl 201:3-23, 1990
	Bukoski, et al., Calcium-regulating hormones in hypertension: vascular actions 1-3, Am J Clin Nur, pp. 220-226, 1991
	Lipkin, M., Application of intermediate biomarkers to studies of cancer prevention in the gastrointestinal tract: introduction and perspective ¹⁻³ , Am J Clin Nur, pp. 188-192, 1991
	Wargovich et al., Modulating effects of calcium in animal models of colon carcinogenesis and short-term studies in subjects at increased risk for colon cancer ¹⁻² , Am J Clin Nur, pp. 202-205, 1991
	Carroll et al., Calcium and carcinogenesis of the mammary gland 13, Am J Clin Nur. Pp. 206-208, 1991
	Newmark et al., Clonic Hyperproliferation induced in rats and mice by nutritional-stress diets containing four components of a human Western-style diet (series 2) ¹⁻³ , Am J Clin Nur, pp. 209-214, 1991
	Centrum® Label, Lederle Consumer Health Division, American Cyanamid Company, Pearl River, NY 10965; 1995
	Centrum Silver® Label, Lederle Consumer Health Division, American Cyanamid Company, Pearl River, NY 10965; 1995
	One-A-Day Women's® Label, Bayer Corporation, Elkhart, IN 46515; 1996
	Centrum® Label 1992, Lederle Consumer Health Division, American Cyanamid Company, Pearl River, NY 10965
	One-A-Day Women's Label, Miles Inc., Elkhart, IN 46515; 1996
	Mindell, E, Vitamin Bible, Your Special Vitamin Needs, pp. 195-217, Warner Books, 1991
	Brzezinski et al, Short-term Effects of Phytoestrogen-rich Diet on Postmenopausal Women, Journal of The North American Menopause Society, 4:2, 1997
	Herman, et al., Soybean Phytoestrogen Intake and Cancer Risk, Journal of Nutrition, 125:3S, March 1995 Supplement
	Knight, et al., A Review of the Clinical Effects of Phytoestrogens, Obstetrics & Gynecology, 87:5, May 1996
	Soy for Hot Flashes, News Bites
	Power-Herbs: Phyto Estrogen-Power Label, Nature's Herbs, American Fork, UT 84003
	Fern change Herbal formula Label, Nature's Herbs, American Fork, UT 84003
	Soy Super Complex: Phyto-Nutrients with High Potency Isoflavonoid Complex Label, Rainbow Light
	Solgar Supplement-Genistein from Standardized Soy Isoflavone Extract is Promoted as a Breakthrough Phytonutrient-
	Manufacturer is Sogar Vitamin, May 13, 1996

EXAMINER INITIAL	· AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	Geinstein: Soy Isoflavone Extract Label, Solgar Laboratories, Leonia NH 07605
	Do Isoflavonoids From Soy Protein Have Proestrogenic Effects During the Menopausal Transition, Project #IOW03428; Agency: CSRS IOW, Iowa State University, Ames, Iowa 2001; Investigator: D.L. Alekel; Start Date: September 16, 1996
	Flynn, M.E., What's Hot and What's Not: EN's 1997 A-Z Guide to Nutrition, Environmental Nutrition, 20:1, p.1, January 1997
	Chen, et al., The 10 Greatest Medical Advances of 1996, Health, 11:1 p. 92, JanFeb. 1997
	Greenwood, S., M.D. shares Notes on Soy Symposium, Menopause News, 6:6, p. 1, NovDec. 1996
	Natural Progesterone and Soy on Menopause Agenda, Menopause News 6:6, p. 1, NovDec. 1996
	Andersen-Parrado, P., Phytoestrogens Put Up a Strong Fight Against Menopause, Cancer, Better Nutrition, 58:10, p. 20, Oct. 1996
	Menopausal Symptoms Relieved with New Homeopathic Formula, Better Nutrition, 58:2, p. 22, Feb. 1996
	McCord, II., Savor the New White-Hot Superfood, Prevention 48:1, p. 79, Jan. 1996
	Questions Raised and Results Reported at NAMS 6, Menopause News, 5:5, p. 3, SepOct. 1995
	Perlmutter, C., Triumph Over Menopause: Results From Our Exclusive Woman-to Women Survey, Prevention, 46:8, p. 78, Aug. 1994
	Greissinger, L., 9 Foods you Can Use As Medicine, McCall's, 121:1, p. 38, Oct 1993
	Menopause Alters Dietary Needs, Environmental Nutrition, 15:10, p. 7, Oct. 1992
	Is Peanut Butter the Better Bet, Environmental Nutrition, 20:4, p. 8, Apr. 1997
	Humble Bean; Rich Benefits, Vegetarian Times, No. 232, p. 20, Dec. 1996
	The Benevolent Bean, Better Homes & Gardens, 74:10, p. 76, Oct. 1996
	Bates, C.D., Eating Well Through the Decades: Enjoy Optimal Nutrition at Every Age, Vegetarian Times, No. 233, p. 66, Mar. 1996
	Jacobi, D., The World's Healthiest Diet, Natural Health, 26:1, p. 90, JanFeb. 1996
	Harrigan, P., Symposai: Examining the Benefits of dietary Phythoestrogens, Inpharma, Dec. 6, 1996
	Adlercreutz et al, Litters to the Editor: Dietary Phyto-oestrogens and the Menopause in Japan, The Lancet, 339:8803, p. 1233, May 16, 1992
	McCord, H., Menopause Naturally, Prevention, 48:8, p. 65, Aug. 1996
	Somer, E., Managing Menopause With Diet, Better Homes and Gardens, 75:3, p. 102, Mar. 1997
	Baird et al., Dietary Intervention Study to Assess Estrofenicity of Dietary Soy Among Postmenopausal Women, J. Clin Endoerinol Metab 80, pp. 1685-1690, 1995
	Ferguson, L., Consumer's Nutrition Attitudes and Actions in U.S. and Canada, Food in Canada, 56:1, p. 28, JanFeb. 1996
	Preventing Breast Cancer, Domestic News, San Francisco, CA, Nov. 22 1994
	Springer, I., Foods That Keep You Young, Weight Watchers Magazine, 29:6, p. 22, Jun. 1996
	New Home Saliva Test Measures Hormones, Menopause News, 6:2, p. (3), MarApr. 1996
	Adlercreutz et al., Determination of Urinary Lignans and Phytoestrogen Metabolites, Potential Antiestrogens and Anticarcinogens, in Urine of Women on Various Habitual Diets, J. Steroid Biochem, 25:5B, pp. 791-797, 1996
	Adlercreutz et al., Urinary Excretion of Lignans and Isoflavonoid Phytoestrogens in Japanese Men and Women consuming a Traditional Diet, Am J Clin Nutr, 54:1093-1100, 1991
	Goldin et al., The Relationship Between Estrogen Levels and Diets of Caucasian American and Oriental Immigrant Women, Am J. Clin Nutr, 44:945-953, 1996
	Rowland, I.R., Role of the Gut Flora In Toxicity and cancer, Academic Press Limited 1988
	Fugh-Berman, A., Phytoestorogens, Botanical Medicine in Modern Clinical Practice, p. 7, May 16, 1996
	Messina et al., Soyfacts: Soyfoods & Allergies, No. 1-11

EXAMINER INITIAL	. AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	Calabresi, et al., chemotherapy of Neoplastic Diseases, Goodman & Gilman, The Pharmacological Basis of Therapeutics, 6th Ed., Section XIII, 1980
	Stanton, et al., Serum Mangesium in Women During Pregnancy, J Amer Coll Nutr., vol. 6, No. 4, pp. 313-319, 1987
	Wallach, S., Effects of Magnesium on Skeletal Metabolism, Magnesium Trace Elem, vol. 9, pp. 1-14, 1990
	Standstead, et al., Zinc Nutriture in the Elderly, Amer J. Clin Nutr, vol. 36, pp. 1046-1059, 1982
	Saltman, et al., The Role of Trace Minerals in Osteoporosis, J. Amer Coll Nutr, vol. 12, pp. 384-389, 1993
	Bulpitt, C.J., Vitamin C. and Blood Pressure, J Hypertension, vol. 8, pp. 1071-1075, 1990
	Block, G., Epidemiologic Evidence Regarding Vitamin C. and Cancer, Am J. Clin Nutr, vol. 54, pp. 1310S-1314S, 1991
	Anderson, et al., Meta-Analysis of The Effects, Mew England J. Med, vol. 333, No. 5, pp. 276-282, Aug. 3, 1995
	Carroll, Review of Clinical Studies on Perspectives in Practice, vol. 91, No. 7, pp. 820-827, Jul. 1991
	Potter, et al., Depression of Plasma Cholesterol in Men, Am J. Clin Nutr, vol. 58, pp. 501-506, 1993
	Widhalm, et al., Effect of Soy Protein Diet Versus, The J. Pediatr., vol. 123, No. 1, pp. 30-34, 1993
	Wynder, et al., Nutrition and Prostate Cancer, Nutrition and Cancer, vol. 22, pp. 1-10, 1994
	Henley, et al., Protein Quality Evaluation by Protein Digestibility, Food Technology, pp. 74-77, Apr. 1994
	Young et al., Evaluation of the Protein Quality, Am J Clin Nutr, vol. 39, pp. 16-24, Jan. 1984
	Abstracts, The J of Nutr, First International Sympsm on the role of Soy in Preventing and Treating Chronic Disease, vol. 125 No. 3S, pp. 799S-808S, Mar. 1995
	Speaker Abstracts, Firts International Sympsm on the role of Soy in Preventing and Treating Chronic Disease, pp. 6-14, Feb. 1994
	Anderson, Chromium, Glucose Tolerance, and Diabetes, Biological Trace Element Research, vol. 32, pp. 19-24, 1992
	Wallach, Clinical and Biochemical Aspects of Chromium Deficiency, J of Amer Col. of Nutrition, vol. 4, pp. 107-120, 1985
	Moorandian, et al., Micronutrient Status in Diabetes Mellitus 12, Am J Clin Nutr, vol. 45, pp. 877-895, 1987
	Mertz, Chromium in Human Nutrition: A Review, Amer Inst of Nutr, p. 626-633, 1993.
	Centrum® Silver® Label 192, Lederic Consumer Health division. American Cyanamid Company, Pearl River, NY 10965

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance wi considered. Include copy of this form with next communication to applicant.	th M.P.E.P. 609; draw line through citation if not in conformance and not

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